DEPARTMENT OF FORESTRY AND FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

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CALIFORNIA CODE ADOPTION

Meeting Notes

Working Group #11 – Storage Occupancies Date: October 19, 2005 @ 09:45 hours

Location: Council Chambers of the City Hall Building at 701 Civic Center Boulevard, Suisun City, CA.

ATTENDEES:

STAKEHOLDERS IN AUDIENCE:

Facilitators:

Carmen Conti Dan Kasperson San Bernardino County Fire Suisun City B&S / Fire

Committee Members Present:

Scott Alber Harry Attri Russell Blair

Matt Donahue

Marin County Fire

Contra Costa County B&S Sacramento Metropolitan Fire

Rolf Jensen & Assoc.

CDF/SFM Staff Present:

DOCUMENT HANDOUTS:

- 1. Documents posted on the SFM California Code Adoption Toolbox website
- 2. ICC license agreement
- UBC occupancy requirements tables for S-1 & S-2 from the 1997 UBC Quick Reference Guide

AGENDA:

This was the kickoff meeting to discuss the workgroup direction, assignments and needs to accomplish our objective.

DISCUSSION/COMMENTS:

- Dan Kasperson welcomed the group to Suisun City.
- Carmen Conti distributed copies of documents from the SFM California Code Adoption –
 Toolbox, a copy of the ICC license agreement and UBC occupancy requirements tables
 for S-1 & S-2 from the 1997 UBC Quick Reference Guide. Carmen verified that all
 members present have completed and signed this license agreement
- · Access to the ICC online codes was explained.

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Minutes of "S" Occupancy Workgroup Meeting (continued) - Page 2 of 2

- Carmen provided a brief overview of the process, objectives and timeframe for the project.
- Dan explained that we have been asked by members of the core group if we would consider accepting responsibility for analysis of the "U" Occupancy Group in addition to the "S" Occupancies. The members present agreed to accept the additional tasks.
- The group reviewed the S-1 occupancy requirements from the 1997 UBC Quick Reference Guide and began comparison of the height and area tables from the CBC & UBC. A few examples were calculated to visualize differences in various applications. Scott Alber related that a comparison table was circulated at the ICC code hearings in Detroit, and after a few calls, a copy suddenly appeared. Significant differences were noted for sprinklered buildings. Carmen noted that the "B" Occupancy Workgroup discussed possible revisions to IBC sections 506.3 & 506.4. The group discussed such a change and decided to wait until the complete occupancy comparison and analysis was complete to see the overall impact on both Group "S" and "U" Occupancies.
- The group examined exterior bearing wall fire resistance rating requirements for S-1 occupancies and noted significant reductions in the IBC. Again, analysis was held until the overall comparison and analysis was complete.
- A discussion followed regarding possible changes to these provisions from the 2004 supplement and any recent changes that may have occurred in Detroit. The group decided to table the group analysis of differences at this time and make assignments for the members present.
- It was noted that several members of the committee in the South wanted to participate, but were unable to travel for the meeting. It was suggested that Carmen arrange for a "South" task group to assist with the above assignments and be responsible for related sections of the CFC / IFC provisions related to "S" and "U" Occupancies (i.e. high piled storage, repair garages, aircraft repair facilities).
- The meeting was adjourned at approximately 14:45 hours.

ACTION ITEMS (FOLLOW UP) AND RESPONSIBLES:

- Each member will perform a more detailed analysis of assigned sections of Groups S-1 through S-5 and U-1 & U-2 occupancies and report back to the group at the next meeting. The following assignments were made:
 - 1. Height & Area allowances Harry Attri
 - 2. Exterior Protection Scott Alber
 - 3. Occupancy Separations Russell Blair
 - 4. Area Separations Carmen Conti
 - 5. Permanent Partitions, Floors, Roofs, Str Frame Ratings Matt Donahue
 - 6. General requirements Dan Kasperson
 - 7. Exempt amounts vs Max Allow Quantities Matt Donahue
- Carmen is to arrange for copies of the 2004 ICC Supplement for the members present.
- Carmen will send out a meeting notice for the South Task Group as soon as a meeting can be arranged.
- Scott will forward an electronic copy of the template for comparative analysis (used for the Operation Code Comparison) for use in documenting our findings.

NEXT MEETING: Wednesday, November 2, 2005 at Suisun City. Meeting notice will be posted on SFM website and sent via E-mail to members.